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 UTILITY PATENT APPLICATION TRANSMITTAL <small>For new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No.	15-CT-5271
	First Named Inventor or Application Identifier	
	Title	METHOD AND APPARATUS FOR FAST NATURAL LOG(X) CALCULATION
	Express Mail Label No.	EL319728805US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	
<p>1. <input type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original, and a duplicate for fee processing)</i></p> <p>2. <input checked="" type="checkbox"/> Specification <i>(Preferred arrangement set forth below)</i> <ul style="list-style-type: none"> - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure </p> <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets] 2</p> <p>4. Oath or Declaration [Total Pages] 17</p> <p>a. <input type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> <i>[Note Box 5 below]</i></p> <p>i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>5. <input type="checkbox"/> Incorporation by Reference <i>(useable if Box 4b is checked)</i> The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p>		<p>6. <input type="checkbox"/> Microfiche Computer Program (Appendix)</p> <p>7. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy <i>(identical to computer copy)</i> c. <input type="checkbox"/> Statement verifying identity of above copies </p>	
ACCOMPANYING APPLICATION PARTS			
<p>8. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney</p> <p>10. <input type="checkbox"/> English Translation Document <i>(if applicable)</i></p> <p>11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>12. <input type="checkbox"/> Preliminary Amendment</p> <p>13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i></p> <p>14. <input type="checkbox"/> Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application, Status still proper and desired <i>(PTO/SB/09-12)</i></p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(If foreign priority is claimed)</i></p> <p>16. <input checked="" type="checkbox"/> Other: Express Mail Certificate; Declaration and Power of Attorney for purposes of identification of inventors only</p>			
<i>*NOTE FOR ITEMS 1 & 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. §1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).</i>			

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) <input type="checkbox"/> Group/Art Unit: <i>Prior application information:</i> Examiner: _____				of prior application No: _____	
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PATENT
15-CT-5271

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I certify that the attached continuation patent application of **MIN XIE AND SHARON X. WANG** for **METHOD AND APPARATUS FOR FAST NATURAL LOG(X) CALCULATION** (Attorney Docket No.15-CT-5271) including:

- Certificate of Mailing Via Express Mail (1 pg.)
- Utility Patent Application Transmittal (1 pg.)
- Fee Transmittal (in duplicate) (1 pg.)
- Declaration and Power of Attorney (2 pgs.)(for purposes of identification only)
- Eight (8) pages of specification; eight (8) pages of claims; one (1) page of abstract
- Two (2) sheets of drawings
- Return post card

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to the Assistant Commissioner for Patents, Box PATENT APPLICATION, Washington, D.C. 20231.



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